

**MINUTES**

**North Dakota State Water Commission  
Telephone Conference Call Meeting  
Bismarck, North Dakota**

**December 24, 1992**

The North Dakota State Water Commission held a telephone conference call meeting in the Governor's Conference Room, State Capitol, Bismarck, North Dakota, on December 24, 1992. Chairman, Governor Edward T. Schafer, called the meeting to order at 9:30 AM, and requested State Engineer and Chief Engineer-Secretary, David Sprynczynatyk, to call the roll. The Chairman declared a quorum was present.

**MEMBERS PRESENT:**

Governor Edward T. Schafer, Chairman  
Sarah Vogel, Commissioner, Department of Agriculture, Bismarck  
Joyce Byerly, Member from Watford City  
Marjorie Farstveet, Member from Beach  
Jacob Gust, Member from Fargo  
Lorry Kramer, Member from Minot  
Daniel Narlock, Member from Grand Forks  
Norman Rudel, Member from Fessenden  
David Sprynczynatyk, State Engineer and Chief Engineer-Secretary, North Dakota State Water Commission, Bismarck

**OTHERS PRESENT:**

State Water Commission Staff Members

The meeting was recorded to assist in compilation of the minutes.

**APPROVAL OF AGENDA**

There being no additional items for the agenda, the Chairman declared the agenda approved and requested it be presented by Secretary Sprynczynatyk.

**NORTHWEST AREA WATER  
SUPPLY PROJECT - CONSIDERATION  
OF SELECTION OF ENGINEER  
FOR PRE-FINAL DESIGN STUDY  
(SWC Project No. 237-4)**

The Northwest Area Water Supply Engineer Selection Committee met on December 17, 1992 in the Minot City Council Chambers to hold interviews with the four joint ventures selected for

further consideration, and to recommend one joint venture to the State Water Commission to complete the pre-final design study for the Northwest Area Water Supply Project. The joint ventures selected for further consideration were:

- 1) Burns & McDonnell of Kansas City, Missouri, with Webster Foster & Weston of North Dakota
- 2) Ulteig Engineers of North Dakota with Black & Veatch Consulting Engineers of Kansas City, Missouri
- 3) Houston Engineering of North Dakota in association with American Engineering of North Dakota and James M. Montgomery Consulting Engineers of Boise, Idaho
- 4) Ameritech Engineering Corporation and Advanced Engineering & Environmental Services, Inc., of North Dakota with Malcolm Pirnie of St. Paul, Minnesota

Chairman Schafer called for the report of the Engineer Selection Committee. Secretary Sprynczynatyk presented the Committee's report and explained the interview and ranking process. Each joint venture was allotted 20 minutes for a presentation followed by a 20-minute question/answer period. A list of nine questions had been prepared and each joint venture was asked to respond to the same questions.

Each joint venture was evaluated and graded independently by the committee members using the seven criteria required by state law. The total grade of each joint venture was then multiplied by a weighted average value previously assigned. The scoring matrix is attached hereto as APPENDIX "A".

This process resulted in the following final total score and ranking of the joint venture:

Houston Engineering of North Dakota in association with American Engineering of North Dakota and James M. Montgomery Consulting Engineers of Boise, Idaho	5,137.4 points
Ulteig Engineers of North Dakota with Black & Veatch Consulting Engineers of Kansas City, Missouri	4,864.4 points
Ameritech Engineering Corporation and Advanced Engineering & Environmental Services, Inc., of North Dakota with Malcolm Pirnie of St. Paul, Minnesota	4,723.85 points

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Burns & McDonnell of Kansas City,  
Missouri, with Webster Foster &  
Weston of North Dakota

4,415.05 points

The Engineer Selection Committee unanimously recommended that the State Water Commission commence contract negotiations with the joint ventures in the order of their final ranking as listed above.

It was the recommendation of the State Engineer that the State Water Commission accept the recommendation of the Northwest Area Water Supply Engineer Selection Committee and authorize the State Engineer to negotiate and execute, on behalf of the State Water Commission, a contract with an engineering joint venture for the pre-final design study of the Northwest Area Water Supply Project.

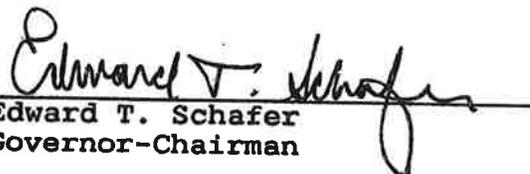
It was moved by Commissioner Byerly and seconded by Commissioner Farstveet that the State Water Commission concur with the Engineer Selection Committee's report and State Engineer's recommendations, and authorize the State Engineer to proceed to negotiate and execute, on behalf of the State Water Commission, a contract with an engineering joint venture for the pre-final design study of the Northwest Area Water Supply Project. Contract negotiations shall be initiated in the order of final scores for the following four joint ventures:

- 1) Houston Engineering of North Dakota in association with American Engineering of North Dakota and James M. Montgomery Consulting Engineers of Boise, Idaho
- 2) Ulteig Engineers of North Dakota with Black & Veatch Consulting Engineers of Kansas City, Missouri
- 3) Ameritech Engineering Corporation and Advanced Engineering & Environmental Services, Inc., of North Dakota with Malcolm Pirnie of St. Paul, Minnesota
- 4) Burns & McConnell of Kansas City, Missouri, with Webster Foster & Weston of North Dakota

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Commissioners Byerly, Farstveet, Gust, Kramer, Narlock, Rudel, Vogel, and Chairman Schafer voted aye. There were no nays. The Chairman declared the motion unanimously carried.

There being no further business to come before the State Water Commission, it was moved by Commissioner Byerly, seconded by Commissioner Kramer, and unanimously carried, that the State Water Commission telephone conference call meeting adjourn at 9:45 AM.

  
Edward T. Schafer  
Governor-Chairman

SEAL

  
David A. Spry  
State Engineer and  
Chief Engineer-Secretary

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TALLY SHEET FOR SELECTION OF ENGINEERING FIRM  
 NORTHWEST AREA WATER SUPPLY STUDY  
 SWC PROJECT NO.237-4  
 DECEMBER 17,1992

CRITERIA	Importance Values	HOUSTON-AMERICAN & MONTGOMERY		ULTEIG ENGINEERS BLACK & VEATCH		BURNS & McDONNELL WEBSTER, FOSTER, & WESTON-WOLD		AMERITECH ENGINEERS ADVANCED ENGINEERS	
		Rating	Score	Rating	Score	Rating	Score	Rating	Score
PERFORMANCE	19.8	53	1049.4	50	990	42.5	841.5	45.5	900.9
PROFESSIONAL PERSONNEL	20.7	55	1138.5	52	1076.4	43.5	900.45	45.5	941.85
ABILITY TO MEET TIME AND REQUIREMENTS	15.3	47	719.1	46	703.8	47	719.1	51	780.3
REPUTATION	11.3	51	576.3	47	531.1	47	531.1	50	565
AVAILABILITY, EXPERIENCE, AND PROJECTED CAPABILITY OF THE PERSONS OR FIRMS	10.3	53	545.9	47	484.1	45	463.5	50	515
EXPERIENCE ON SIMILAR PROJECTS	16.8	52.5	882	48	806.4	39.5	663.6	43.5	730.8
LOADING OF CURRENT WORK FOR PERSONS OR FIRMS	5.8	39	226.2	47	272.6	51	295.8	50	290
			5137.4		4864.4		4415.05		4723.85